Ambulance Management

Healthcare is ever growing sector with continuous changes & improvements so as to meet the new challenges. By adopting the advance tech solutions, hospitals can stand ahead with their operational problems & business competitors in the industry. Geographical Data communication is an innovative way of managing & monitoring the emergency vehicle services in the industry .Data Lake Solutions has remained working with the advance technologies like Big Data, IoT, Process automations & Geographical Data communications.
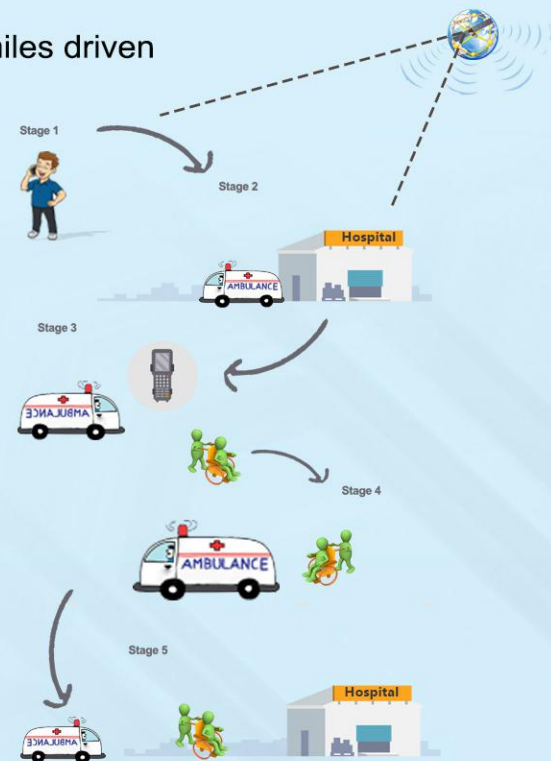
By adopting geographical data communications services, hospitals can improve the operational performance against the emergency issues and can avail following benefits

👍 Benefits & Advantages

> Tracking & Managing the ambulance and Patient's where about.
> Easy Booking, Allotment, track and pick-up the patient by finding the exact location (from where the request has been generated for)
> Build to communicate with other emergency departments like traffic dept during the traffic congestion.
> Revenue Growth
> Reduce the overhead expenses of Ambulance by calculating the miles driven
> Solution is available in both Web Based & Mobile
> Hospitals can advertise & market their services on the app
> Reports can be provided to the management on request

📊 Analytics

- Ambulance Request in Hourly Basis
- Customer Feedback
- Responsive Time
- Ambulance Performances
- Multiple location Frequency request
- Trips of each Ambulance
- Hospital info and specialization

🚶 Features

Management can register available ambulances, drivers

➤ Hospital admin can register Patient details for Ambulance. This can be done in two ways

- By receiving phone call
- By using mobile app at patient

➤ Admin can update patient details with GPS coordinates with the help of map to get precise patient location

➤ Management can track and manage all ambulances with their status like (available, riding, stuck) in the map by using color coding

➤ Admin can re-assign ambulance to the patient if any problem occurs to the assigned ambulance

🚑 Ambulance Driver App

➤ By login into the app driver status can be changed to available for service

➤ Once driver is assigned for any patient's request, will get SMS by having patient details

➤ Through the app driver can inform his status to management, (status like riding, pickup, stuck etc)

📱 Patient App

➤ Patient can request ambulance through app to the registered hospital

➤ By providing driver mobile number patient can track the assigned ambulance location in map

➤ Admin is sending web based url to the patient to track the ambulance status